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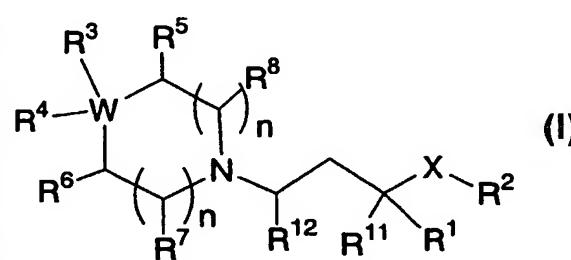
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WO 2004/041279 A1



(57) Abstract: The present invention is directed to compounds of the formula (I), wherein R¹, R², R³, R⁴, R⁵, R⁶, R⁷, R⁸, R¹¹, R¹², W, X, and n are defined herein, which are useful as modulators of chemokine receptor activity. In particular, these compounds are useful as modulators of the chemokine receptor CCR-2.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/34009

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 31/438, 445,505; C07D 221/20
US CL : 546/16, 17, 18, 193, 199, 201, 208, 211 ; 544/335; 514/278, 256, 318, 320, 321, 322

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 546/16, 17, 18, 193, 199, 201, 208, 211 ; 544/335; 514/278, 256, 318, 320, 321, 322

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
CAS ONLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,117,880 A (GUA et al.) 12 September 2000 (12.09.2000), column 2, lines 9-65, and column 3, lines 1-65.	1-27
A	US 5,403,842 A (LEONARDI et al.) 4 April 1995 (04.04.1995), column 50, Example 56.	1

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See patent family annex.

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